

Metrex Research Corporation
MATERIAL SAFETY DATA SHEET

Effective Date: March 15, 2006

PRODUCT INFORMATION

TRADE NAME:
Canister Express

PRODUCT USE:
Absorbent

MANUFACTURER: Metrex Research Corporation

Metrex Research Corporation
1717 West Collins Avenue
Orange, CA 92867
USA
Tel: (714) 516-7400
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Canada
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EMERGENCY PHONE:
(USA) – Chemtrec: 1 (800) 424-9300 (24 hours)
(Canada) – Canutec: 1 (613) 996-6666 (24 hours)

SYNONYMS: Not applicable
MOLECULAR WEIGHT: Not applicable, mixture

CHEMICAL NAME: Mixture
CHEMICAL FAMILY: Not applicable, mixture
CHEMICAL FORMULA: Not applicable, mixture

HAZARDOUS INGREDIENTS

This product contains no hazardous components.

PHYSICAL DATA

PHYSICAL STATE: Solid
BOILING POINT: not applicable
MELTING POINT: not applicable
VAPOUR DENSITY (air = 1): not determined
SPECIFIC GRAVITY: not determined
% VOLATILE BY VOLUME: not available
pH: not applicable
ODOUR THRESHOLD: not available
VAPOUR PRESSURE (mm Hg @ 20 °C): not determined
EVAPORATION RATE: (n-Butyl acetate = 1): not applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: not available
APPEARANCE AND ODOUR: Odourless white powder

FIRE OR EXPLOSION HAZARD

FLASH POINT: non-flammable

LOWER EXPLOSIVE LIMIT: not applicable

UPPER EXPLOSIVE LIMIT: not applicable

METHOD: not applicable

AUTO-IGNITION TEMPERATURE: not applicable

MEANS OF EXTINCTION: Water, CO₂, dry chemical or foam

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full fire-fighting protective clothing.

HAZARDOUS COMBUSTION PRODUCTS: none known

EXPLOSION DATA: not applicable

SENSITIVITY to MECHANICAL IMPACT: none known

SENSITIVITY to STATIC DISCHARGE: none known

REACTIVITY DATA

STABILITY AT ROOM TEMPERATURE: This product is a stable under normal conditions of storage and use.

INCOMPATIBLE MATERIALS: none known

CONDITIONS OF REACTIVITY: not applicable

HAZARDOUS DECOMPOSITION PRODUCTS: none known

TOXICOLOGICAL PROPERTIES

OCCUPATIONAL EXPOSURE LIMITS:

This product contains no hazardous components.

EFFECTS OF ACUTE EXPOSURE TO PRODUCT (Routes of entry):

INHALATION: May cause irritation.

EYE CONTACT: May cause irritation.

SKIN CONTACT/ABSORPTION: May cause irritation.

INGESTION: If ingested, may result in obstruction.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: none known

SENSITIZATION TO PRODUCT: not known

CARCINOGENICITY: TERATOGENICITY: REPRODUCTIVE TOXICITY: No reported evidence of carcinogenicity or reproductive effects.

PREVENTIVE MEASURES

HANDLING PROCEDURES and EQUIPMENT: Avoid personal contact. Prevent skin and eye contact. Washing facilities should be readily available when using this product. Wash thoroughly after handling and before eating, drinking or smoking. Food should not be used in area where this product is stored or handled.

PERSONAL PROTECTIVE EQUIPMENT

EYES: The use of safety goggles is recommended.

SKIN: Protective gloves such as latex, butyl rubber or neoprene are recommended.

RESPIRATORY: Wear an approved dust mask or respirator to guard against dusty conditions.

ENGINEERING CONTROLS: General mechanical and local exhaust ventilation is usually sufficient. If ventilation is insufficient, wear suitable respiratory protection.

STORAGE REQUIREMENTS: Store in a cool, dry place inside a sealed container. Moisture or the presence of liquid will be absorbed by the product. Use according to directions.

SPILL or LEAK PROCEDURE: Sweep or vacuum material into a waste container for disposal. Avoid dusting conditions.

WASTE DISPOSAL: Wastes must be disposed of according to local, provincial or federal regulations.

FIRST AID

EYE: Flush with water for 15 minutes. Contact a physician.

SKIN: Wash skin with soap and water. Contact a physician.

INHALATION: Remove to fresh air. Contact a physician.

INGESTION: Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. IMMEDIATELY contact local Poison Control Centre to obtain medical attention.

PREPARATION INFORMATION

PREPARED BY: SYBRON DENTAL SPECIALTIES, INC. (714) 516-7400

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